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INTERNATIONAL SEARCH REPORT

OFFICE OF PETITIONS

(PCT Article 18 and Rules 43 and 44)

| | | |
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| Applicant's or agent's file reference 03-910 A | FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, Item 5 below. | |
| International application No. PCT/US2004/032982 | International filing date (day/month/year) 07/10/2004 | (Earliest) Priority Date (day/month/year) 03/11/2003 |
| Applicant KNAACK MANUFACTURING COMPANY | | |

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box II).

3. ☐ Unity of invention is lacking (see Box III).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 2

☐ as suggested by the applicant.

☒ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2004/032982

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

The headache rack (10) for pickup trucks (12) that supports and secures loads being transported while protecting the rear window (16) from damage and the passengers seated in the cab (14) from harm. The headache rack (10) is adjustable in height in order to accommodate pickup trucks (12) having varying cab (14) heights. Further, the headache rack (10) is provided with internal wiring pathways to safely run wiring from any lights mounted on the uppermost surface of the rack to the pickup truck's electrical system.

SEARCH REPORT

International Application No
PCT/US2004/032982

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60R9/06 B62D33/027

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B60R B62D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-------------|--|-----------------------|
| X Y A | US 5 476 301 A (BERKICH RON S) 19 December 1995 (1995-12-19) column 1, line 7 - line 12 column 1, line 27 - line 41 column 3, line 41 - line 54 column 4, line 57 - column 6, line 56 abstract; figures 1-25 claims 1,2 | 1-7 13-18 8-12 |
| X Y A | US 4 973 099 A (DEAVER DANN T ET AL) 27 November 1990 (1990-11-27) column 1, line 12 - line 19 column 2, line 57 - column 3, line 5 column 5, line 41 - line 44 abstract; figures 1-11 | 8-12 13-18 1-7 |
| | -/-- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

17 December 2004

Date of mailing of the international search report

28/12/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Wauters, J

SEARCH REPORT

International Application No
PCT/US2004/032982

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
|------------|--|-----------------------|

| | | |
|--------|--|-------------|
| X A | US 2 720 414 A (HART GUY C) 11 October 1955 (1955-10-11) column 1, line 15 - column 2, line 64; figures 1,2 | 1-7 8-18 |
| X A | US 2001/050489 A1 (FELIX RAFAELA RUELAS ET AL) 13 December 2001 (2001-12-13) paragraphs '0016' - '0021' abstract; figures 1,2 | 1-7 8-18 |
| X A | US 5 037 152 A (HENDRICKS JEFFREY L) 6 August 1991 (1991-08-06) column 1, line 46 - line 61 column 2, line 38 - column 4, line 9 abstract; figures 1-3 | 1-7 8-18 |
| A | US 4 867 497 A (JAYNE GILBERT) 19 September 1989 (1989-09-19) abstract; figures 1-4 | 1-18 |
| A | US 3 664 704 A (ELLIS CLARENCE E) 23 May 1972 (1972-05-23) abstract; figures 1-7 | 1-18 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/032982

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|----|---------------------|----------------------------|---------------------|
| US 5476301 | A | 19-12-1995 | NONE | |
| US 4973099 | A | 27-11-1990 | NONE | |
| US 2720414 | A | 11-10-1955 | NONE | |
| US 2001050489 | A1 | 13-12-2001 | NONE | |
| US 5037152 | A | 06-08-1991 | NONE | |
| US 4867497 | A | 19-09-1989 | NONE | |
| US 3664704 | A | 23-05-1972 | NONE | |